Attorney Docket No.

U.S. Patent and Trademark

through 10/31/2002. OMB 0651-0032 U.S. DEPARTMENT OF COMMERCE

ess it displays a valid OMB control number.

Under the Paperwork Reduction Act of \$\sqrt{5}\$, no persons are required to respond to a collection of information UTILITY PATENT APPLICATION

Joshi First Inventor

Delivery Systems and Methods for Noscapine and Noscapine Title Derivatives, Useful as Anticancer Agents

E2690/268902

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

TRANSMITTAL

Express Mail Label No. EV041603270US

APPLICATION ELEMENTS					ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
See MPEP	chapter 600 conc	erning utility patent app	olication contents.		Washington, DC 20231				
See MPEP chapter 600 concerning utility patent application contents. 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 54] - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)					7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney				
4.	Copy from a p (for a continua DELETION Signed statemenamed in the p 1.63(d)(2) and	J.S.C.113) [Total [Total ed (original or copy) rior application (37 of ation/divisional with a company of the attached deleting in application, see 37	CFR 1.63 (d)) Box 18 completed) (S) ventor(s) CFR	11.	Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
or in an App Conti Prior app For CONTIN	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No: 09 / 582,375 Prior application information: Examiner D. Jones Group / Art Unit: 1614 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference.								
The incorpo	The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS								
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Name	e PATENT TRADEMARK OFFICE								
Address	dress								
City			State			Zip Code			
Country			Telephone			Fax			
Name (Print/Type) Kristin D. Mallatt F					Registration No. (Attorney/Agent) 46,895				
Signature Kustin Malla			(W.	Date January 25,2002					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

**or number previously paid, if greater; For Reissues, see above

Complete if Known					
Application Number					
Filing Date	January 25, 2002				
First Named Inventor	Joshi				
Examiner Name					
Group / Art Unit					
					

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		METHO	D OF P	AYMENT (check	one)					FEE C	ALCULATION (continued)	
1.	1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:				ITIONAL Large Entity		Small Entity		_			
	Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid_				
Account 11-0855 Number		105	130	205	65	Surcharge - late filing fee or oath						
					127	50	227	25	Surcharge - late provisional filing fee or cover sheet.			
Deposit Account Kilpatrick Stockton LLP				139	130	139	130	Non-English specification				
Name				147	2,520	147	2,520	For filing a request for reexamination				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17						112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
Applicant claims small entity status. See 37 CFR 1.27						113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
2. Payment Enclosed:				115	110	215	55	Extension for reply within first month				
	Check	☐ Cred	dit card	☐ Money Order	☐ Other		116	400	216	200	Extension for reply within second month	
			FFF C	ALCULATION			117	920	217	460	Extension for reply within third month	
1. E	BASIC FIL	ING FEE		ALCOLATION	<u></u> -		118	1,440	218	720	Extension for reply within fourth month	
Large	Entity :	Small E	Entity				128	1,960	228	980	Extension for reply within fifth month	
Fee				Fee Description			119	320	219	160	Notice of Appeal	
Code	,		(\$)		Fee Paid	٦ .	120	320	220	160	Filing a brief in support of an appeal	
101				Utility filing fee	370	4	121	280	221	140	Request for oral hearing	
106 107				Design filing fee Plant filing fee			138	1,510	138	1,510	Petition to institute a public use proceeding	
108	740	208 :	370	Reissue filing fee			140	110	240	55	Petition to revive – unavoidable	
114	160	214	80	Provisional filling	fee	┚	141	1,280	241	640	Petition to revive – unintentional	
					(4) 070	٦ .	142	1,280	242	640	Utility issue fee (or reissue)	
		Sui	BTOTA	L (1)	_(\$) 370	J	143	460	243	230	Design issue fee	
2. EXTE	RA CLAIN	1 FEES					144	620	244	310	Plant issue fee	
					ee from Fee		122	130	122	130	Petitions to the Commissioner	
	-		г		elow Paid 9 = 18	٦	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
Total Clain Independer		-20	ř	2 X X	9 = 18	า	126	180	126	180	Submission of Information Disclosure Stmt	
Claims Multiple Dependent			- [^x[= 0]]	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large	Entity	Small	Entity	y		_	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descript			149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
103	18	203 202	9 42	Claims in exc	ess of 20 claims in excess of 3		179	740	279	370	Request for Continued Examination (RCE)	
102 104	84 280	202	140		ndent claim, if not paid		169	900	169	900	Request for expedited examination	
109	84	209	42		lependent claims over		103	300	103	900	of a design application	
110	18	210	9		ims in excess of 20 an	ıd		,				
Stor original paroni					Other fee (specify)							
			SI	UBTOTAL (2)	(\$) 18		*Reduc	ed by Ba	sic Filin	g Fee Pa	eid SUBTOTAL (3) (\$\)0	

1	SUBMITTED BY			Cor	Complete (if applicable)		
ľ	Name (Print/Type)	Kristin D. Mallatt	Mallatt Registration No. Attorney/Agent) 46,895		Telephone	one 404.815.6147	
ľ	Signature	Kristin	mallatt	Date	January 25, 2002		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Joshi, et al.

Serial No.:

Examiner:

Filed:

January 25, 2002

Group Art Unit:

For:

DELIVERY SYSTEMS AND METHODS FOR NOSCAPINE

AND NOSCAPINE DERIVATIVES, USEFUL AS ANTICANCER

AGENTS

Box Patent Application U.S. Patent and Trademark Office Washington, DC 20231

CERTIFICATE OF MAILING (37 C.F.R. 1.10)

Sir:

I hereby certify that this Patent Application Transmittal, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date shown below in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10, Mailing Label No. EV041603270US addressed to Box Patent Application, U.S. Patent and Trademark Office, Washington, DC 20231.

Rebecca L. Smith

Date: January 25, 2002

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